UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,191,757 B2 Page 1 of 1

APPLICATION NO.: 10/542645
DATED: March 20, 2007
INVENTOR(S): Takeuchi et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column	<u>Line</u>	
5	35	Change "dose" todoes
5	49	Change "toque" totorque
6	59	Change "ω" toωt
8	35	Change "adventurously" toadvantageously
8	41	Change "toque" totorque
8	47	Change "ωis" toω is
8	48	Change "ωis" toω is

Signed and Sealed this

Seventh Day of August, 2007

JON W. DUDAS
Director of the United States Patent and Trademark Office